

**In the Claims.** Please enter the following claim amendments:

1-4. (Canceled).

5. (Currently Amended) A method of at least temporarily adopting a service plan of a personal mobile phone computer program product residing on a phone embedded for use on an embedded phone located in a vehicle ~~for performing a method for automatically using a service plan of a personal mobile phone over the phone embedded within the vehicle~~, the method comprising:

detecting the presence of the personal mobile phone by a wireless signal exchanged between the personal mobile phone and the embedded phone;  
providing a prompt through the embedded phone, the prompt including at least a human-perceptible inquiry about whether to use the service plan of the detected personal mobile phone with the embedded phone;  
receiving a mobile subscriber identification number from the detected personal mobile phone;  
transmitting sending the mobile subscriber identification number from the embedded phone to a wireless network access authority;  
transmitting sending an authentication request ~~received~~ from the network access authority to the ~~personal mobile~~ embedded phone;  
transmitting receiving a confirmation of the authentication request from the embedded phone to the personal mobile phone;  
transmitting a session key from the embedded phone to the wireless network access authority;  
receiving an access authority signal from the wireless network access authority to open a communication session between the embedded phone and the detected personal mobile phone; and  
opening the communication session between the embedded phone and the detected personal mobile phone such that the embedded phone operates using account information from the detected personal mobile phone  
~~sending the confirmation of the authentication to the wireless network authority;~~  
~~ending communication between the personal mobile phone and the embedded phone;~~  
and

~~opening a communication session with the wireless network based on the sent confirmation.~~

6. (Currently Amended) ~~A computer program product residing in~~ An embedded phone ~~a phone embedded within a vehicle; the computer program product comprising:~~

an internal communication component configured to detect a personal mobile phone with the embedded phone, and to query for instructions about using a service associated with the detected mobile phone; and

a an external communication first component for detecting the presence of a personal mobile phone configured to receive approved instructions for using the service associated with the detected mobile phone, configured to receive a mobile subscriber identification number from the detected personal mobile phone, to send the mobile subscriber identification number to a wireless network access authority, to receive an authentication request from the wireless network access authority; to send the authentication request to the detected personal mobile phone, to receive an authentication response from the detected personal mobile phone, to send a session key to the wireless network access authority, and upon receipt of the session key by the wireless network access authority, to operate the detected mobile phone via the embedded phone using the service associated with the detected mobile phone.

a second component for receiving a mobile subscriber identification number from the detected phone;

a third component for sending the mobile subscriber identification number to a wireless network authority;

a fourth component for sending an authentication request received from the network authority to the personal mobile phone;

a fifth component for receiving a confirmation of the authentication request from the personal mobile phone;

a sixth component for sending the confirmation of the authentication request to the wireless network authority;

a seventh component for ending communication between the personal mobile phone and the embedded phone; and

an eighth component for opening a communication session with the wireless network based on the sent confirmation.



7. (Currently Amended) A vehicle, comprising:  
an embedded phone operable to:  
announce the detection of a personal mobile phone and to query for instructions about  
using a service associated with the detected mobile phone and, upon receipt of  
instructions,  
receive a mobile subscriber identification number from the detected personal mobile  
phone, send the mobile subscriber identification number to a wireless network  
access authority, receive an authentication request from the wireless network  
access authority; send the authentication request to the detected personal mobile  
phone, receive an authentication response from the detected personal mobile  
phone, send a session key to the wireless network access authority, and upon  
receipt of the session key by the wireless network access authority, to operate the  
detected mobile phone via the embedded phone using the service associated with  
the detected mobile phone.  
detect the presence of the a personal mobile phone;  
receive a mobile subscriber identification number from the detected phone;  
send the mobile subscriber identification number to a wireless network authority;  
send an authentication request to the personal mobile phone;  
receive a confirmation of the authentication;  
send the confirmation of the authentication to the wireless network authority;  
end communication between the personal mobile phone and the embedded phone;  
and  
open a communication session with the wireless network based on the sent  
confirmation.

